

FIG. 1
PRIOR ART

N UNIQUE COLORS

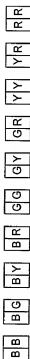

$$\frac{N^2 + N}{2}$$
 2^N BINARY CODES

FIG. 2

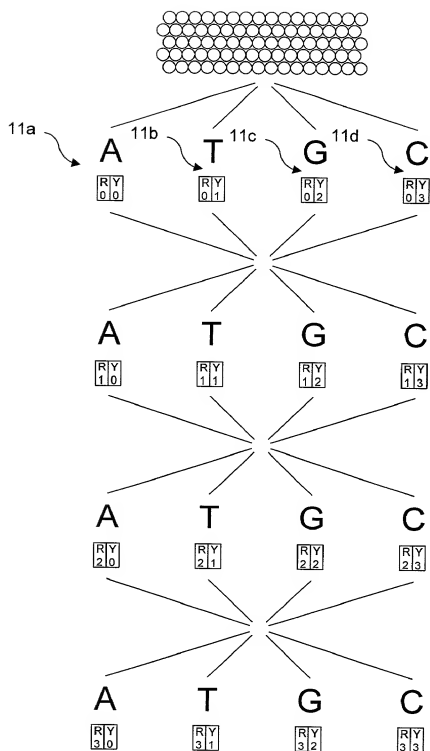


FIG. 3

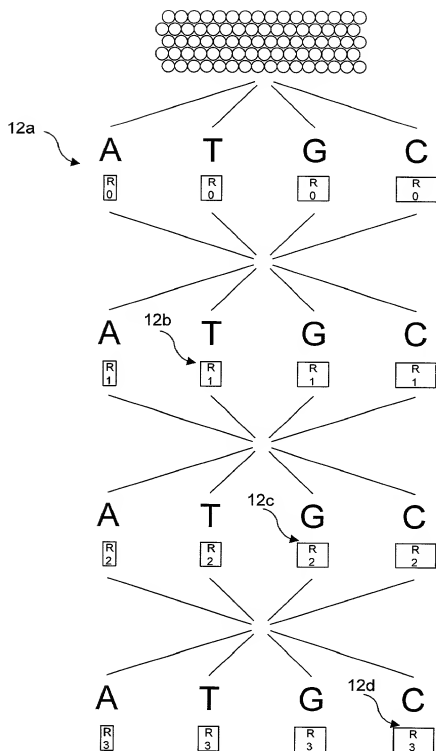


FIG. 4

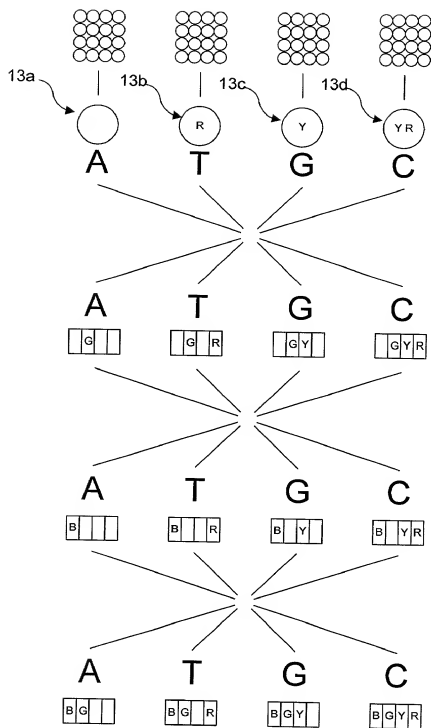


FIG. 5

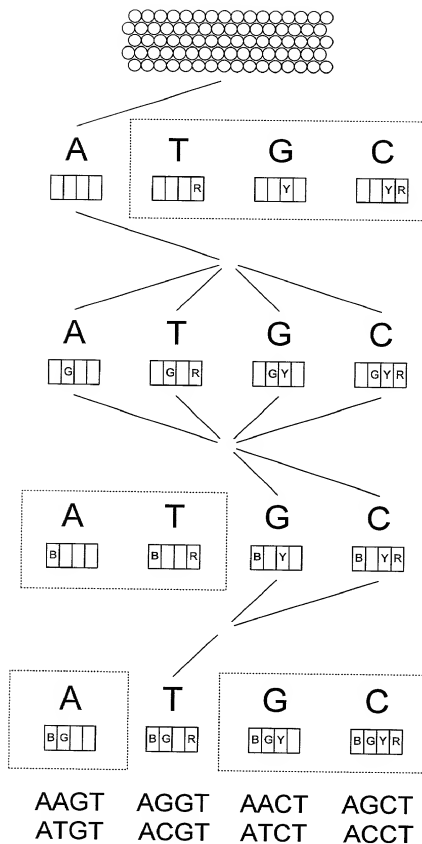


FIG. 6

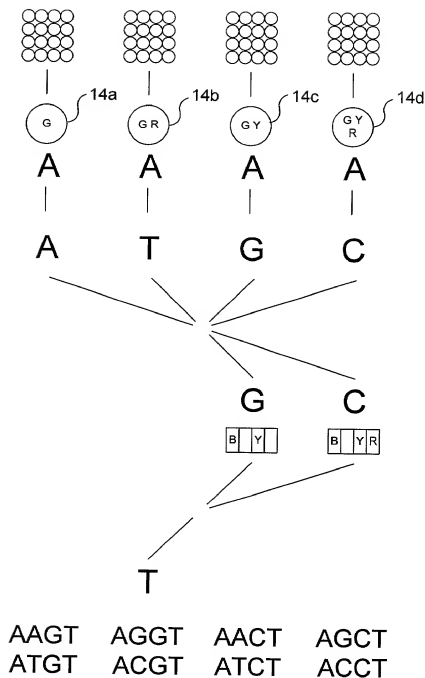
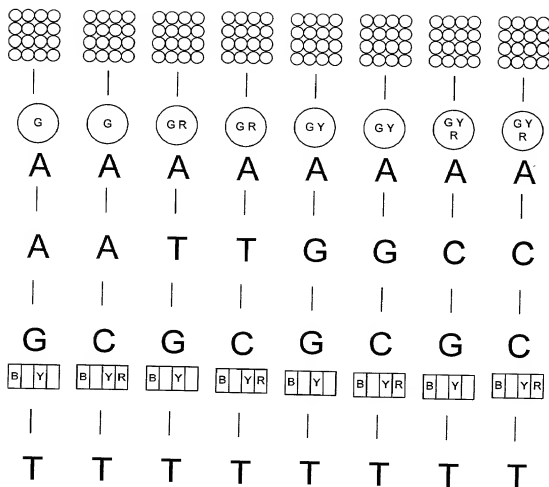
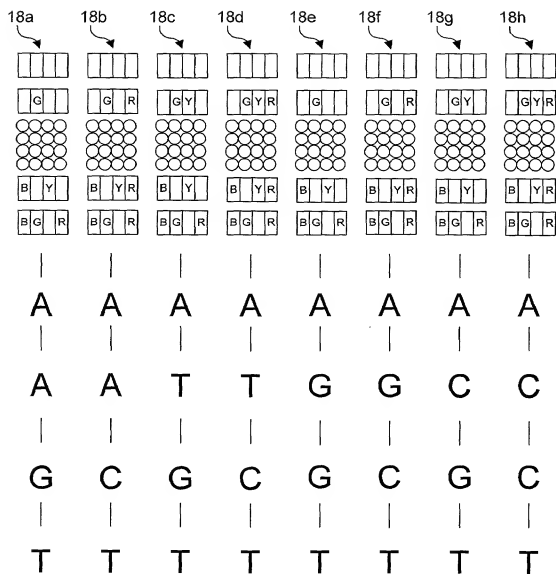


FIG. 7



AAGT AGGT AACT AGCT
 ATGT ACGT ATCT ACCT

FIG. 8



AAGT AGGT AACT AGCT
ATGT ACGT ATCT ACCT

FIG. 9

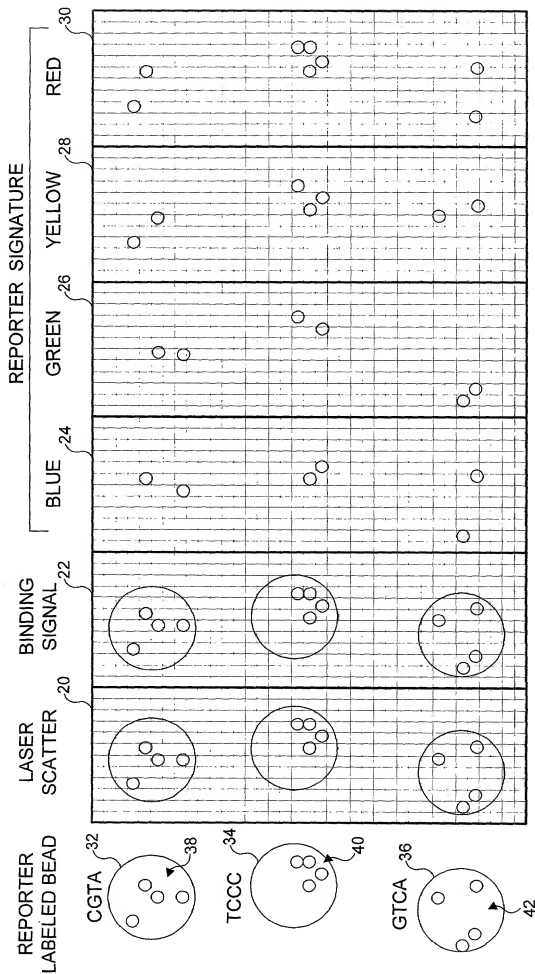


FIG. 10

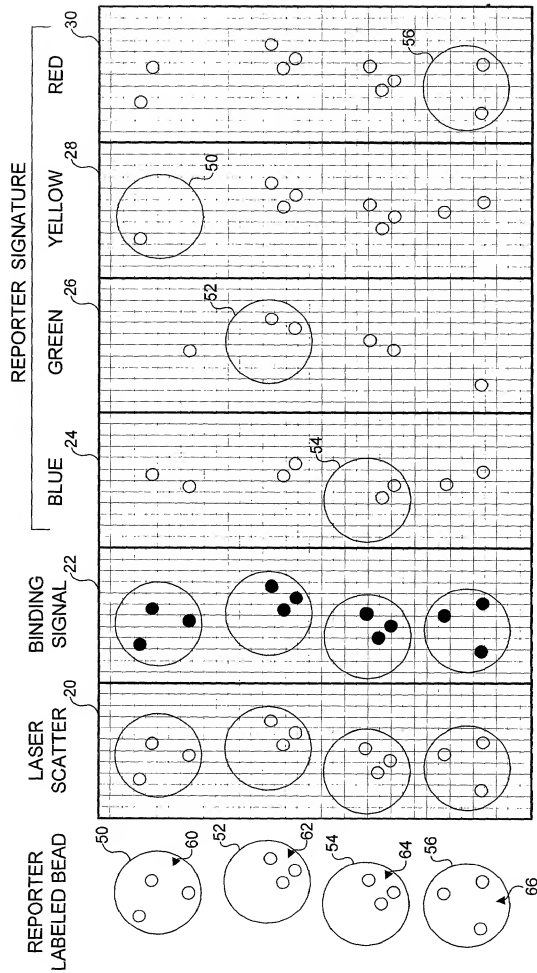


FIG. 11

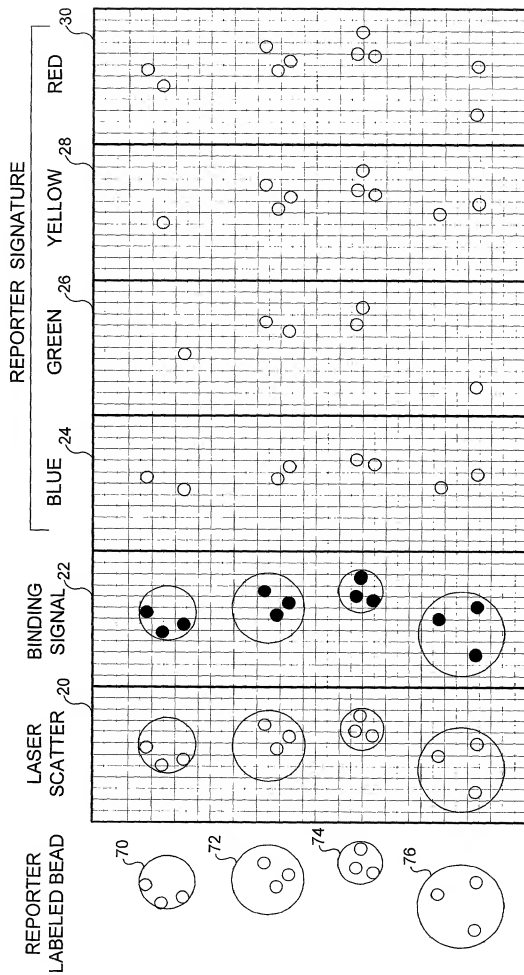


FIG. 12

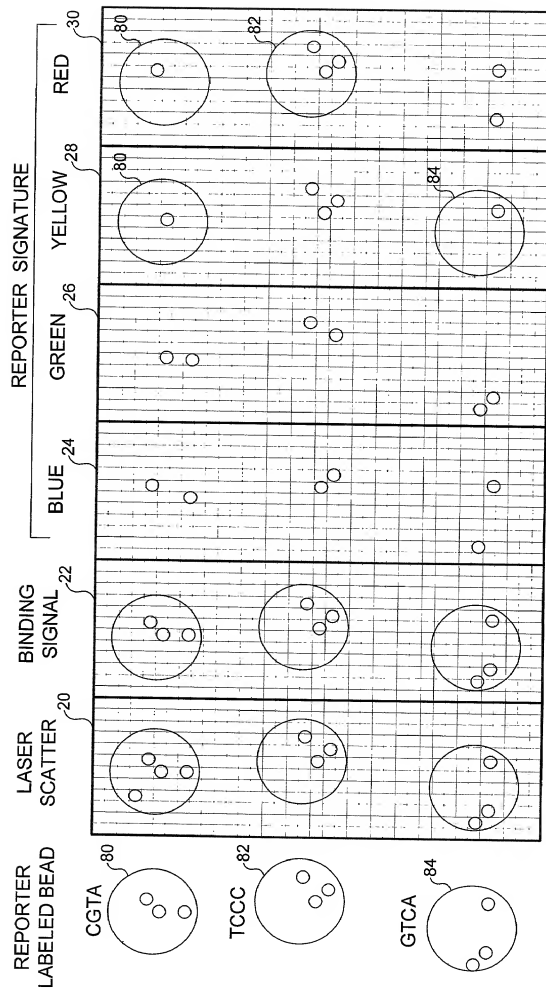


FIG. 13

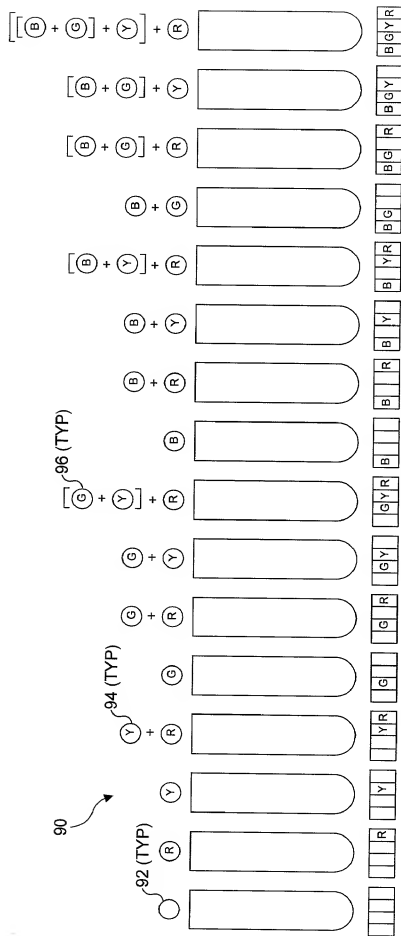


FIG. 14